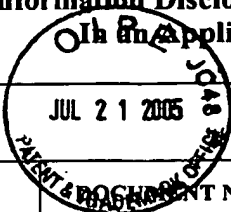


PTO-1449		Application No. 10/723,426		Applicant(s) Toliyat, et al.		
Information Disclosure Citation In an Application		Docket Number 017575.0789	Group Art Unit 2834	Filing Date 11/25/2003		
<div style="text-align: center;">  U.S. PATENT DOCUMENTS </div>						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
J						
K						
L						
OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)						DATE
M	T. Gopalarathnam, H.A. Toliyat, "Input Current Shaping in BLDC Motor Drives Using a New Converter Topology," IECON'01: The 27th Annual Conference of the IEEE Industrial Electronics Society.					
N	T. Kenjo and S. Nagamori, <i>Permanent-Magnet and Brushless DC Motors</i> . Oxford, UK: Clarendon Press, 1985.					1985
O	J.R. Hendershot Jr. and T.J.E. Miller, <i>Design of Brushless Permanent Magnet Motors</i> . Hillsboro, OH: Magna Physics Publishing, 1994.					1994
P	R. Krishnan and S. Lee, "PM Brushless DC Motor Drive with a new Power Converter Topology," in <i>Conf. Rec. IEEE IAS Annu. Meeting</i> , Oct. 1995, pp.380-387.					1995
Q	R. Krishnan and P. Vijayraghavan, "A New Power Converter Topology for PM Brushless DC Motor Drives," in <i>Conf. Rec. IEEE IECON</i> , 1998, vol. 2, pp. 709-714.					1998
R	R. Krishnan, "A Novel Single Switch per Phase Converter Topology for Four-Quadrant PM Brushless DC Motor Drive," in <i>Conf. Rec. IEEE IAS Annu. Meeting</i> , Oct. 1996, vol. 1, pp. 311-318.					10/1996
EXAMINER <i>Robert W. Horn</i>				DATE CONSIDERED <i>Nov. 16, 2005</i>		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						
U.S. PATENT AND TRADEMARK OFFICE						

PTO-1449 Information Disclosure Citation In an Application	Application No. 10/723,426		Applicant(s) Toliyat, et al.	
	Docket Number 017575.0789	Group Art Unit 2834	Filing Date 11/25/2003	

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	S					
	T					
	U					
	V					
	W					
	X					
	Y					
	Z					
	AA					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	BB						
	CC						
	DD						

	OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)					DATE
EE	J. Sebastián, M. Jaureguizar and J. Uceda, "An Overview of Power Factor Correction in Single-Phase Off-Line Power Supply Systems," in <i>Conf. Rec. IEEE IECON</i> , 1994, vol. 3, pp. 1688-1693.					1994
FF	J. Skinner and T.A. Lipo, "Input Current Shaping in Brushless DC Motor Drives Utilizing Inverter Current Control," in <i>Proc. Fifth Intl. Conf. On Electrical Machines and Drives</i> , 1991, pp. 121-125.					1991
GG	R.P. Massey and E.C. Snyder, "High Voltage Single-Ended DC-DC Converter," in <i>Conf Rec. IEEE PESC</i> , 1977, pp. 156-159.					1977
HH	D.S.L. Simonetti, J. Sebastián and J. Uceda, "The Discontinuous Conduction Mode SEPIC and Cuk Power Factor Preregulators: Analysis and Design," <i>IEEE Trans. Indl. Electr.</i> , vol. 44, no. 5, pp. 630-637, Oct. 1997.					10/1997
II	T. Gopalarathnam, S. Waikar, H.A. Toliyat, M.S. Arefeen and J.C. Moreira, "Development of Low-Cost Multi-Phase Brushless DC (BLDC) Motors with Unipolar Current Excitations," in <i>Conf. Rec. IEEE IAS Annu. Meeting</i> , Oct. 1999, pp.173-179.					10/1999
JJ	J. Sebastián, J. Uceda, J.A. Cobos, J. Arau and F. Aldana, "Improving Power Factor Correction in Distributed Power Supply Systems Using PWM and ZCS-QR SEPIC Topologies," in <i>Proc. IEEE PESC</i> , 1991, pp. 780-791.					1991

EXAMINER

Richard W. Don

DATE CONSIDERED

Nov 16, 2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

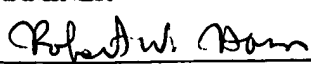
U.S. PATENT AND TRADEMARK OFFICE

PTO-1449		Application No. 10/723,426		Applicant(s) Toliyat, et al.	
Information Disclosure Citation In an Application		Docket Number 017575.0789	Group Art Unit 2834	Filing Date 11/25/2003	

U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	KK					
	LL					
	MM					
	NN					
	OO					
	PP					
	QQ					
	RR					
	SS					

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	TT						
	UU						
	VV						

	OTHER DOCUMENTS (Including Author, Title, Source, and Pertinent Pages)		DATE
WW	F.S. Dos Reis, F. Antunes, J. Sebastián and J. Uceda, "Influence of the Control Method in the PFP Converter Size," in <i>Conf. Rec. ISIE</i> , 1997, pp. 365-370.		1997
XX	R. Krishnan and S. Lee, "PM Brushless DC Motor Drive with a new Power Converter Topology," <i>Conf. Record, IEEE-IAS Annual Meeting</i> , pp. 380-387, 1995.		1995
YY	R. Krishnan, "A Novel Single Switch per Phase Converter Topology for Four-Quadrant PM Brushless DC Motor Drive," <i>Conf. Rec. of the IEEE-IAS Annual Meeting</i> , 1996, Vol. 1, pp. 311-318.		1996
ZZ	V. Grigore, J. Kyrra and J. Rajamaki, "Input Filter Design for Power Factor Correction Converters Operating in Discontinuous Conduction Mode," <i>IEEE International Symposium on Electromagnetic Compatibility</i> , 1999, Vol. 1, pp. 145-150.		1999
AAA			

EXAMINER 	DATE CONSIDERED Nov. 16, 2005
---	----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE